Server

Amendments to the Claims:

This listing of claims will replace all prior version, and listings, of claims in the application:

Listing of Claims:

1. (currently amended): A computerized method of <u>operating an e-mail-invoked</u> <u>application server providing a service-comprising the steps of:</u>

receiving, by an e-mail-invoked application server, an incoming e-mail message addressed to a nickname-address of a recipient from a sender utilizing a network, wherein the incoming e-mail includes content and a destination address having an address format;

determining which application of a plurality of applications available on the email-invoked application server will accept the incoming e-mail for processing by comparing the address format of the destination address to acceptable address formats defined by the applications;

refusing the incoming e-mail when it is determined that no application will accept the incoming e-mail for processing; and

storing a portion-of the e-mail-message-in a database;

- determining an actual address of the recipient;

invoking at least one of the plurality of applications to provide the service responsive to process the content of the incoming e-mail when it is determined that the address format of the destination address is one of the acceptable address formats defined by the at least one application. received by the e-mail invoked application

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- 2. (currently amended): A method as recited in claim 1, wherein information coupled with further including the step of storing at least a portion of the incoming email message is stored in the in a database.
- 3. (previously presented): A method as recited in claim 1, wherein the at least one application is selected from the group consisting of a lead tracking application, a job requisitioning application, an event planning application, a task list management application, a project management application, and an accountability application.
- 4. (currently amended): A method as recited in claim 1, wherein the at least one application invoked by the incoming email generates a reply to the incoming e-mail message is utilized to advance the processing of a task.
- 5. (previously presented): A method as recited in claim 1, wherein the at least one application summarizes an interaction between one or more users of the e-mail-invoked application server.
- 6. (original): A method as recited in claim 5, wherein a task list is generated to summarize the interaction.
 - 7. (canceled).
- 8. (currently amended): A method as recited in claim 1, wherein the at least one application invoked by the incoming email generates an event is utilized to advance the processing of a task.
- 9. (currently amended): A method as recited in-elaim 1 claim 2, wherein a reply to the e-mail message is utilized to generate another e-mail message to obtain information for the database.

- 10. (canceled).
- 11. (previously presented): A method as recited in claim 1, wherein the e-mail message includes an attachment.
- 12. (currently amended): A method as recited in claim 1, wherein the incoming e-mail message has one or more attributes, and further comprising steps of:

generating an index based on the one or more attributes of the incoming e-mail message; and

storing the index in the database in a database.

13. (currently amended): A method as recited in claim 1, further comprising the steps of:

storing the incoming email message in a database;

categorizing the content of the incoming e-email message into one or more categories, and

permitting retrieval of information from the database according to at least one of the one ore more one or more categories.

- 14. (canceled).
- 15. (currently amended): A computer program embodied on a computer readable medium for managing information transmitted utilizing a network operating an e-mail-invoked application server, comprising:

a code segment for receiving, by an e-mail-invoked application server, an incoming e-mail message addressed to a nickname address of a recipient from a sender utilizing a network, wherein the incoming e-mail includes content and a destination address having an address format;

a code segment for determining which application of a plurality of applications available on the e-mail-invoked application server will accept the incoming e-mail for

processing by comparing the address format of the destination address to acceptable address formats defined by the applications;

- a code segment for refusing the incoming e-mail when it is determined that no application will accept the incoming e-mail for processing; and
 - a code segment for storing a portion of the e-mail message in a database;
 - a code segment for determining an actual address of the recipient;
- a-code segment for transmitting the e-mail message to the actual address of the recipient utilizing-the network; and
- a code segment for invoking at least one of the plurality of applications to provide the service responsive to process the content of the incoming e-mail when it is determined that the address format of the destination address is one of the acceptable address formats defined by the at least one application, received by the e-mail invoked application server.
- (currently amended): A computer program as recited in claim 15, wherein information coupled with further including the step of storing at least a portion of the incoming e-mail message in a database. is stored in the database.
- 17. (previously presented): A computer program as recited in claim 15, wherein the at least one application is selected from the group consisting of a lead tracking application, a job requisitioning application, an event planning application, a task list management application, a project management application, and an accountability application.
- 18. (currently amended): A computer program as recited in claim 15, wherein the at least one application invoked by the incoming e-mail generates a reply to the incoming e-mail message is utilized to advance the processing of a task.
- 19. (previously presented): A computer program as recited in claim 15, wherein the at least one application summarizes the interaction between one or more users of the e-mail-invoked application server.

- 20. (original): A computer program as recited in claim 19, wherein a task list is generated to summarize the interaction.
 - 21. (canceled).
- 22. (currently amended): A computer program as recited in claim 15, wherein the at least one application invoked by the incoming e-mail generates an event is utilized to advance the processing of a task.
- 23. (currently amended): A computer program as recited in-claim 15 claim 16, wherein a reply to the e-mail message is utilized to generate another e-mail message to obtain information for the database.
 - 24. (canceled)
- 25. (previously presented): A computer program as recited in claim 15, wherein the e-mail message includes an attachment.
- 26. (currently amended): A computer program as recited in claim 15, wherein the <u>incoming</u> e-mail message has one or more attributes, and further comprising:
- a code segment for generating an index based on the one or more attributes of the <u>incoming</u> e-mail message; and
 - a code segment for storing the index-in the database in a database.

27. (currently amended): A computer program as recited in claim 15, further comprising:

a code segment for storing the incoming e-mail message in a database; a code segment for categorizing the content of the incoming email message into

a code segment for permitting retrieval of information from the database according to at least one of the one or more categories.

28. (canceled).

one or more categories; and

29. (currently amended): A system for managing information transmitted utilizing a networkoperating an e-mail-invoked application server, comprising:

logic for receiving, by an e-mail invoked application-server, an incoming e-mail message addressed to a nickname-address of a recipient from a sender utilizing a network, wherein the incoming e-mail includes content and a destination address having an address format;

on the e-mail-invoked application server will accept the incoming e-mail for processing by comparing the address format of the destination address to acceptable address formats defined by the applications;

logic for refusing the incoming e-mail when it is determined that no application will accept the incoming e-mail for processing; and

logic for storing a portion of the e-mail message in a database;

- logic for determining an actual address of the recipient;
- logic for transmitting the e mail message to the actual address of the recipient utilizing the network; and

logic for invoking at least one application to provide the service responsive to process the content of the incoming e-mail when it is determined that the address format of the destination address is one of the acceptable address formats defined by the at least one application. received by the e-mail invoked application server.

- 30. (currently amended): A system as recited in claim 29, wherein information coupled with further including logic for storing at least a portion of the incoming email message is stored in the database in a database.
- 31. (previously presented): A system as recited in claim 29, wherein the at least one application is selected from the group consisting of a lead tracking application, a job requisitioning application, an event planning application, a task list management application, a project management application, and an accountability application.
- 32. (currently amended): A system as recited in claim 29, wherein the at least one application invoked by the incoming e-mail generates a reply to the incoming e-mail message is utilized to advance the processing of a task.
- 33. (previously presented): A system as recited in claim 29, wherein the at least one application summarizes the interaction between one or more users of the e-mail-invoked application server.
- 34. (original): A system as recited in claim 33, wherein a task list is generated to summarize the interaction.
 - 35. (canceled).
- 36. (currently amended): A system as recited in claim 29, wherein the at least one application invoked by the incoming e-mail generates an event is utilized to advance the processing of a task.
- 37. (currently amended): A system as recited in-claim-29 claim 30, wherein a reply to the e-mail message is utilized to generate another e-mail message to obtain information for the database.
 - 38. (canceled)

- 39. (previously presented): A system as recited in claim 29, wherein the e-mail message includes an attachment.
- 40. (currently amended): A system as recited in claim 29, wherein the <u>incoming</u> e-mail message has one or more attributes, and further comprising:

logic for generating an index based on the one or more attributes of the incoming e-mail message; and

logic for storing the index-in the database in a database.

41. (currently amended): A system as recited in claim 29, further comprising: logic for storing the incoming email message in a database:

logic for categorizing the content of the incoming e-mail message into one or more categories; and

logic for permitting retrieval of information from the database according to at least one of the one or more categories.

- 42. (canceled).
- 43. (previously presented): A method as recited in claim 11 wherein the step of invoking at least one application is responsive to the attachment.
- 44. (previously presented): A computer program as recited in claim 25 wherein the code segment for invoking at least one application is responsive to the attachment.
- 45. (previously presented): A system as recited in claim 39 wherein the logic for invoking at least one application is responsive to the attachment.

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- 46. (new): A method as recited in claim 1 wherein one of the acceptable address formats defined by the plurality of applications is data@host.domain, wherein domain indicates a domain name of the e-mail-invoked application server, host indicates an application available in the domain, and data indicates information provided by the sender.
- 47. (new): A computer program as recited in claim 15 wherein one of the acceptable address formats defined by the plurality of applications is data@host.domain, wherein domain indicates a domain name of the e-mail-invoked application server, host indicates an application available in the domain, and data indicates information provided by the sender.
- 48. (new): A system as recited in claim 29 wherein one of the acceptable address formats defined by the plurality of applications is data@host.domain, wherein domain indicates a domain name of the e-mail-invoked application server, host indicates an application available in the domain, and data indicates information provided by the sender.
- 49. (new): A method as recited in claim 1 further including the steps of determining a recipient email address of an actual recipient of the incoming email; and

transmitting the incoming e-mail message to the recipient email address utilizing the network.

- 50. (new): A computer program as recited in claim 15 further including a code segment for determining a recipient email address of an actual recipient of the incoming e-mail; and
- a code segment for transmitting the incoming e-mail message to the recipient email address utilizing the network.

51. (new): A system as recited in claim 29 further including logic for determining a recipient email address of an actual recipient of the incoming e-mail; and

logic for transmitting the incoming e-mail message to the recipient email address utilizing the network.